



IN THE CLAIMS:

Please cancel Claims 39-41, and amend Claim 42 as follows.

1.-41. (Cancelled)

42. (Currently Amended) An X-ray detector provided with a photoelectric converter which comprises a plurality of thin film transistors and a plurality of photoelectric converting elements formed on a common substrate, the detector comprising:

first flexible circuit substrate means which mounts a shift resistor for driving said thin film transistors; and

second flexible circuit substrate means which mounts an integrated circuit IC for detecting a signal from said photoelectric converter.

43. (Previously Presented) An X-ray detector according to claim 42, wherein each of said first and second flexible circuit substrate means comprises a plurality of flexible circuit substrates.

44. (Previously Presented) An X-ray detector according to claim 42, wherein said first and second flexible circuit substrate means are connected to print circuit boards.